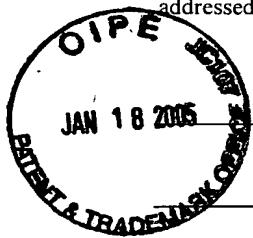


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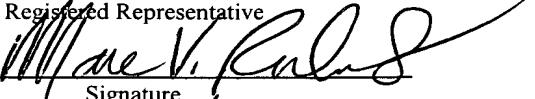


Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313
on January 14, 2005

Date of Deposit

Marc V. Richards, Reg. No. 37,921

Name of applicant, assignee or
Registered Representative

Signature

1/14/05

Date of Signature

Case No. 11298/4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Romuald Pawluczyk

Serial No.: 10/032,145

Examiner: Eric Frank Winakur

Filed: December 21, 2001

Art Unit: 3736

For: Raman Spectroscopic System
with Integrating Cavity

AMENDMENT AND RESPONSE UNDER 37 C.F.R. 1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to Office Action dated July 14, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.